

10/533775

TS1253US

JDA:BAF

JC17 Rec'd PCT/PTO 04 MAY 2005

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Barbara Fisher
Date: May 4, 2005

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PCT International Application of)
)
KLAVER, Hilbrand, et al.)
)
Int. Appln No.: PCT/EP2003/050786)
)
Intl. Filing Date: 3 November 2003)
)
ELONGATED SHAPED PARTICLES; USE AS A)
CATALYST OR SUPPORT THEREOF)

4 May 2005

COMMISSIONER FOR PATENTS
(DO/EO/US)
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.56 AND 1.97

Dear Sir:

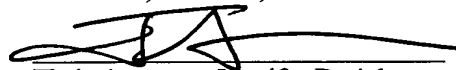
It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein. Full text copies of the relevant foreign documents are enclosed.

The relevance of the foreign language document is provided in the International Search Report of the PCT Application.

The Examiner is requested to fully consider this information and to indicate consideration on the attached PTO-1449 (Modified) by initialing next to each item submitted by the Applicant(s).

Respectfully submitted,

KLAVER, Hilbrand, et al.



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Houston, Texas 77252-2463
Enclosures: Form PTO-1449 (Modified)

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FORM PTO-1449 (Modified)	ATTY. DOCKET NO. TS1253	APPLICATION NUMBER 10/533775
LIST OF INFORMATION PROVIDED BY APPLICANT (Use several sheets if necessary)	APPLICANT KLAVER, Hilbrand, et al.	
	FILING DATE 3 November 2003	GROUP ART UNIT

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS					
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	3764565	10/9/73	Robert B. Jacobs, et al	252	470	4/21/71
	AB	4517077	5/14/85	Porter Clements	208	216 R	9/17/84
	AC	4645754	2/24/87	Fumihide Tamura, et al	502	527	10/10/85
	AD	4028221	6/7/77	Morgan C. Sze, et al	208	8	6/6/75
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS							
		Document No.	Date	Country	Class	Subclass	Translation Yes No
	AL	03/013725	2/20/03	WO	B01J	35/02	
	AM	3315105	11/17/83	DE	B01J	23/88	X
	AN	0220933	5/6/87	EP	B01J	35/02	
	AO	0428223	5/22/91	EP	B01J	21/06	

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AR	International Search Report dated 16 March 2004
AS	I. Naka and A. de Bruijn, J. Japan Petrol. Inst., Vol. 23, No. 4, 1980, pgs 268-273
AT	

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
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APPLICANT
KLAVER, Hilbrand, et al.FILING DATE
3 November 2003

GROUP ART UNIT

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL	0218147	4/15/87	EP	B01J	35/02		
	AM	698392	10/29/98	AU	C01G	049/14		X
	AN	99/34917	7/15/99	w/English abstract WO	B01J	23/75		
	AO							

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AR	
	AS	
	AT	

EXAMINER

DATE CONSIDERED

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